IN THE SPECIFICATION

Please amend the paragraph at page 23, line 19 to page 24, line 26 as follows (single underlining represents text added to specification; double underlining represents underlined text in the specification as filed):

The individual tRNA genes were isolated by PCR using *E. coli* K12 DNA as a template. *ArgU* was amplified using the primer GAC ACT AGT AAT CAG ACG CGG TCG TTC AC (SEQ ID NO:1; for RI, RIL and RILP; *Spe*I site underlined) or GAC GAC GAC AAG AAT CAG ACG CGG TCG TTC AC (SEQ ID NO:2; for RG; LIC site underlined) as forward primer and CTG CCA TGG TGG AGG ATA TAA AGA AGG CG (SEQ ID NO:3; *Nco*I site underlined) as the reverse primer. The primers anneal at bp 8041 (forward) and bp 8260 (reverse) in the Genbank file Accession Number AE000159 (SEQ ID NO:14). The amplified fragment is 220 bp long and contains 104 bp 5' and 38 bp 3' to the *argU* tRNA gene. Extensions containing recognition sites for *Spe*I (forward primer) and *Nco*I restriction endonucleases were added for construction purposes. The *ileY* tRNA gene was amplified using the primer CAG CCA TGG CCT TGA AAT GGC GTT AGT CA (SEQ ID NO:4; for RI and RIL; *Nco*I site underlined) or GAC ACT AGT CCT TGA AAT GGC GTT AGT CA (SEQ ID NO:5; for IL; *Spe*I site underlined) as forward primer and CAG TCT AGA TCA TCA TGT TTA TTG CGT GG (SEQ ID NO:6; for IL and RIL; *Xba*I site underlined) or GAC CTC GAG TCA TCA TGT TTA TTG CGT GG (SEQ ID NO:7; for RI; *Xho*I site underlined) as the reverse primer. The primers anneal at bp 7741 and bp 7950 in the Genbank file Accession Number AE000350 (SEQ ID NO:15). The amplified fragment is 210 bp long and contains 92 bp 5' and 54 bp 3' to the *IleY* tRNA gene. Extensions containing recognition sites for NcoI or SpeI (forward primer) and *Xba*I or *Xho*I (reverse primer) restriction endonucleases were added for construction purposes. The *leuW*

tRNA gene was amplified using the primer CAG TCT AGA GAA TCC CGT CGT AGC CAC CA (SEQ ID NO:8; *Xba*I site underlined) as forward primer and GAC CTC GAG GGC ATC CGA TCA ACG CTT TCT (SEQ ID NO:9; *Xho*I site underlined) as the reverse primer. The primers anneal at bp 241 (forward) and bp 378 (reverse) in the Genbank file Accession Number J01713 (SEQ ID NO:16). The amplified fragment is 138 bp long and contains 29 bp 5' and 33 bp 3' to the *LeuW* tRNA gene. Extensions containing recognition sites for *Xba*I (forward primer) and *Xho*I restriction endonucleases were added for construction purposes. The *proL* tRNA gene was amplified using the primer GAC GTC GAC GTG CTG ACA GAC GAG AAG CG (SEQ ID NO:10; *Sal*I site underlined) as forward primer and GAC CTC GAG GGT GTG GTC TGG ACG TTC TG (SEQ ID NO:11) as reverse primer. The amplified product is 310 bp long and contains 110 bp 5' and 117 bp 3' to the tRNA gene. The *Sal*I and *Xho*I sites were included for construction purposes. The *glyU* tRNA gene was amplified using the primer CTG CCA TGG GGC ACT TGC TAA GGA GAG CG (SEQ ID NO:12; *Nco*I site underlined) as forward primer and GGA ACA AGA GGG CGT GTT TTC CTG GGT TGT TAC (SEQ ID NO:13; LIC site underlined) as the reverse primer. The amplified fragment is 209 bp long and contains 49 bp 5' and 86 bp 3' to the tRNA gene. All PCR reactions were carried out for 30 cycles of 95°C, 1 min, 55°C, 1 min and 72°C for 1 min using cloned *Pfu*-polymerase supplemented with PEF, except for *proL*, which was amplified using Taq Plus precision (Stratagene).